AMENDMENTS TO THE CLAIMS:

Please cancel Claim 4 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1, 12 and 13, as follows. Note that all the claims currently pending in this application, including those not presently amended, have been reproduced below for the Examiner's convenience.

1. (Currently Amended) An image processing method comprising the steps of:

holding a profile corresponding to a kind of input device and a profile corresponding to a kind of output target film, each profile including color data according to a ~~gray scale chart~~ plural gray patches;

inputting input image data depending on the input device;

selecting the profile corresponding to the kind of input device and the profile corresponding to the kind of output target film;

~~preparing a table to approximate a color reproducibility of the output target film as to a color reproducibility of the input image data using~~ generating plural tables respectively corresponding to the plural color components of the input image data, based on the selected profile corresponding to the kind of input device and the selected profile corresponding to the kind of output target film; and

correcting a color of the input image data using the ~~prepared~~ generated table, wherein said table is used to convert first color data in the selected profile corresponding to the kind of input device into second color data, corresponding to a gray patch

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that is the same as the first color data, in the selected profile corresponding to the kind of output target film.

2 through 4. (Canceled)

5. (Previously Presented) An image processing method according to claim 1, further comprising the step of:

emphasizing an edge in a highlighted portion of the color-corrected image data.

6. (Original) An image processing method according to claim 1, further comprising the steps of:

performing a white balance correction using a look up table prepared on the basis of a highlighted point and a shadow point of the input image data; and

performing the color correction for the image data obtained by the white balance correction.

7. (Previously Presented) An image processing method according to claim 1, further comprising the steps of:

judging a type of an input device type according to an input image; and

determining, in accordance with a result obtained in said judging step, whether the color correction is to be performed.

8. (Original) An image processing method according to claim 7, wherein the type of the input device is described as an ID, within header information for the input image.

9. (Previously Presented) An image processing method according to claim 7, wherein the type of the input device is the name of a digital camera, a film scanner or a flat bed scanner.

10. (Original) An image processing method according to claim 9, wherein the color correction is performed when the type of the input device is a digital camera.

11. (Previously Presented) An image processing method according to claim 10, where, when the input device type is a digital camera, the profile for the input device is automatically selected in accordance with the name of the device.

12. (Currently Amended) An image processing apparatus comprising:

holding means for holding a profile corresponding to a kind of input device and a profile corresponding to a kind of output target film, each profile including color data according to a gray scale chart plural gray patches;

input means for inputting input image data depending on the input device:

selection means for selecting the profile corresponding to the kind of input device and the kind of profile corresponding to the kind of output target film;

preparation means for preparing a table to approximate a color reproducibility of

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the output target film as to a color reproducibility of the input image data using generating means for generating plural tables respectively corresponding to plural color components of the input image data, based on the selected profile corresponding to the kind of input device and the selected profile corresponding to the kind of output target film; and

color correction means for correcting the color of the input image data using the prepared generated table,

wherein said table is used to convert first color data in the selected profile corresponding to the kind of input device into second color data, corresponding to a gray patch that is the same as the first color data, in the selected profile corresponding to the kind of output target film.

13. (Currently Amended) A recording medium on which an image processing program is stored, said program comprising the steps of:

holding a profile corresponding to a kind of input device and a profile corresponding to a kind of output target film, each profile including color data according to a gray scale chart plural gray patches;

inputting input image data depending of the input device;

selecting the profile corresponding to the kind of input device and the profile corresponding to the kind of output target film;

preparing a table to approximate a color reproducibility of an output target film as to a color reproducibility of input image data using generating plural tables respectively corresponding to plural color components of the input image data, based on the selected profile

corresponding to the kind of input device and the selected profile corresponding to the kind of

output target film; and

correcting the color of the input image data using the ~~prepared~~ <u>generated</u> table<u>,</u>

<u>wherein said table is used to convert first color data in the selected profile</u>

<u>corresponding to the kind of input device into second color data, corresponding to a gray patch</u>

<u>that is the same as the first color data, in the selected profile corresponding to the kind of output</u>

<u>target film</u>.